

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: Pierre DRUILHE

SERIAL NO: NEW APPLICATION

GAU:

FILED: HEREWITH

EXAMINER:

FOR: PLASMODIUM FALCIPARUM ANTIGENS INDUCING PROTECTIVE ANTIBODIES

**INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97**

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

**REFERENCES**

The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references were entered by the U.S. Patent Office on September 10, 2003 in U.S. Application Serial No. 10/294,770 filed November 15, 2002, pending, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.

A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

**RELATED CASES**

Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.

A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

**CERTIFICATION**

Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

**DEPOSIT ACCOUNT**

Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.



Norman F. Oblon

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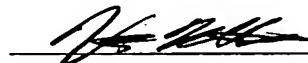
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Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. <b>248791US0DIV</b>	SERIAL NO. <b>NEW APPLICATION</b>		
		LIST OF REFERENCES CITED BY APPLICANT		APPLICANT <b>Pierre DRUILHE</b>			
				FILING DATE <b>HEREWITH</b>	GROUP		
		<b>U.S. PATENT DOCUMENTS</b>					
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	US-2002/0155441	10-2002	Druilhe et al.			
	AB	US-2003/0059436	03-2003	Chishti et al.			
	AC	US-2003/0104003	06-2003	James et al.			
	AD	US-4,835,259	05-1989	Reese et al.			
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION		
					YES	NO	
	AO	WO 88/00595	01-1988	WIPO			
	AP	WO 90/02752	03-1990	WIPO			
	AQ						
	AR						
	AS						
	AT						
	AU						
	AV						
<b>OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)</b>							
	AW	Gardner et al, Nature, 2002, 419:498-511					
	AX	Bouharoun-Tayoun et al, Infection and Immunity, 1992, 60/4:1473-1481					
	AY	Li et al, Parasitology, 1987, 95:229-240					
	AZ	Druilhe et al, Infection and Immunity, 1987, 55/4:888-891				<input type="checkbox"/> Additional References sheet(s) attached	
Examiner					Date Considered		
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

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		APPLICANT Pierre DRUILHE	
		FILING DATE HEREWITH	GROUP
		OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)	
AAA	Khusmith et al, Transactions of the Royal Society of Tropical Medicine and Hygiene, 1982, 76/3:423-424		
AAB	Okenu et al, Molecular and Biochemical Parasitology, 2000, 109:185-188		
AAC	Oeuvray et al, C. R. Acad. Sci. Paris, Sciences de la vie/Life Sciences, 1993, 316:395-399		
AAD	Oeuvray et al, Blood, 1994, 84/5:1594-1602		
AAE	McColl et al, Molecular and Biochemical Parasitology, 1997, 90:21-31		
AAB	Huber et al, Molecular and Biochemical Parasitology, 1997, 87:231-234		
AAC	McColl et al, Molecular and Biochemical Parasitology, 1994, 68:53-67		
AAH	Badell et al, J. Exp. Medicine, 2000, 192/11:1653-1659		
AAI	Druilhe et al, Annals of Tropical Medicine and Parasitology, 1997, 91/Suppl. 1:S37-S53		
AAJ	Oeuvray et al, Mem. Inst. Oswaldo Cruz, Rio de Janeiro, 1994, 89/Suppl. II: 77-80		
AAK	Gruner et al, Trends in Parasitology, February 2003, 19/2:74-78		
AAL	Carvalho et al, Mem. inst. Oswaldo Cruz, Rio de Janeiro, Nov. 1999/Suppl. II:216		
AAM	Carvalho et al, Mem. Inst. Oswaldo Cruz, Rio de Janeiro, Nov. 1998, 93/Suppl. II:263-264		
AAN			
AAO			
AAP			
AAO			
Examiner		Date Considered	
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